



Preliminary Amendment

Information Disclosure Statement, PTO-1449 and reference(s)

Other \_\_\_\_\_

Applicant requests early publication

The filing fee has been calculated as shown below:

				LARGE ENTITY	SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	Fee	RATE	Fee
<b>BASIC FEE</b>	***** ***** *****	***** ***** *****	***** ***** *****	\$710.00	or	**** **** ****
<b>TOTAL CLAIMS</b>	19 - 20 =	0	x18 =	\$ 0.00	or	x 9 = \$ 0.00
<b>INDEPENDENT</b>	8 - 3 =	5	x80 =	\$ 400.00	or	x 40 = \$ 0.00
<b>MULTIPLE DEPENDENT CLAIM PRESENTED</b>	<u>no</u>		+270 =	\$ 0.00	or	+135 = \$ 0.00
				TOTAL \$1,110.00	TOTAL \$	0.00

A check in the amount of \$1,150.00 to cover the filing fee and recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$\_\_\_\_\_. A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

Please send correspondence to:

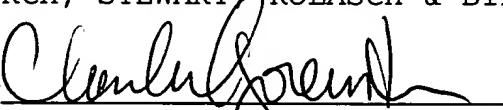
BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292  
 P.O. Box 747  
 Falls Church, VA 22040-0747  
 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART KOLASCH & BIRCH, LLP

By



CHARLES GORENSTEIN

Reg. No. 89 271

P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000  
CG/tf

09501666-021403